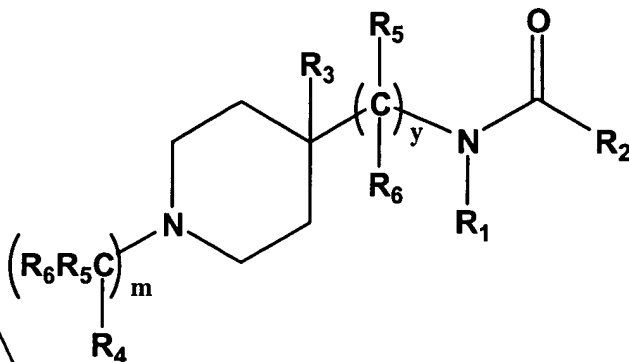


Sub A'  
We claim:

1. A formulation, comprising: an excipient selected from the group consisting of cyclodextrins, liposomes, micelle forming agents, and polymeric carriers; and a compound represented by A:



A

wherein

$m$  is 0, 1, 2, 3 or 4;

$y$  is 0, 1, or 2;

$R_1$  represents alkyl, cycloalkyl, aryl, heteroaryl, aralkyl, or heteroaralkyl;

$R_2$  represents H, alkyl, cycloalkyl, aryl, heteroaryl, aralkyl, or heteroaralkyl;

$R_3$  represents H, alkyl, aryl, heteroaryl,  $OR_2$ ,  $OC(O)R_2$ ,  $CH_2OR_2$ , or  $CO_2R_2$ ;

$R_4$  represents H, alkyl, cycloalkyl, alkenyl, cycloalkenyl, aryl, or heteroaryl;

$R_5$  represents independently for each occurrence H, alkyl, cycloalkyl, aryl, heteroaryl, F,  $OR_2$ , or  $OC(O)R_2$ ;

$R_6$  represents independently for each occurrence H, alkyl, cycloalkyl, aryl, heteroaryl, F,  $OR_2$ , or  $OC(O)R_2$ ;

any two geminal or vicinal instances of  $R_5$  and  $R_6$  may be connected through a covalent bond; and

the stereochemical configuration at any stereocenter of a compound represented by A is *R*, *S*, or a mixture of these configurations.

2. The formulation of claim 1, wherein the excipient is a cyclodextrin.
3. The formulation of claim 1, wherein  $m$  is 2 or 3.
4. The formulation of claim 1, wherein  $m$  is 2.

5. ~~The formulation of claim 1, wherein y is 0.~~
6. ~~The formulation of claim 1, wherein R<sub>1</sub> represents aryl or heteroaryl.~~
7. The formulation of claim 1, wherein R<sub>1</sub> represents aryl.
8. The formulation of claim 1, wherein R<sub>2</sub> represents independently for each occurrence alkyl.
9. The formulation of claim 1, wherein R<sub>3</sub> represents H or alkyl.
10. The formulation of claim 1, wherein R<sub>3</sub> represents H.
11. ~~The formulation of claim 1, wherein R<sub>4</sub> represents cycloalkyl, aryl, or heteroaryl.~~
12. The formulation of claim 1, wherein R<sub>4</sub> represents aryl.
13. The formulation of claim 1, wherein R<sub>5</sub> represents independently for each occurrence H, or alkyl.
14. The formulation of claim 1, wherein R<sub>5</sub> represents independently for each occurrence H.
15. The formulation of claim 1, wherein R<sub>6</sub> represents independently for each occurrence H, or alkyl.
16. The formulation of claim 1, wherein R<sub>6</sub> represents independently for each occurrence H.
17. ~~The formulation of claim 1, wherein m is 2, and y is 0.~~
18. ~~The formulation of claim 1, wherein m is 2; y is 0, and R<sub>1</sub> represents aryl.~~
19. ~~The formulation of claim 1, wherein m is 2; y is 0; and R<sub>1</sub> represents aryl.~~
20. ~~The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents aryl; and R<sub>2</sub> represents independently for each occurrence alkyl.~~
21. The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents aryl; R<sub>2</sub> represents independently for each occurrence alkyl; and R<sub>3</sub> represents H.
22. ~~The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents aryl; R<sub>2</sub> represents independently for each occurrence alkyl; R<sub>3</sub> represents H; and R<sub>4</sub> represents~~

Subt  
A2  
Subt  
A3

aryl.

23. The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents aryl; R<sub>2</sub> represents independently for each occurrence alkyl; R<sub>3</sub> represents H; R<sub>4</sub> represents aryl; and R<sub>5</sub> represents independently for each occurrence H.

24. The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents aryl; R<sub>2</sub> represents independently for each occurrence alkyl; R<sub>3</sub> represents H; R<sub>4</sub> represents aryl; R<sub>5</sub> represents independently for each occurrence H; and R<sub>6</sub> represents independently for each occurrence H.

25. The formulation of claim 1, wherein m is 2; y is 0; R<sub>1</sub> represents phenyl; R<sub>2</sub> represents independently for each occurrence ethyl; R<sub>3</sub> represents H; R<sub>4</sub> represents phenyl; R<sub>5</sub> represents independently for each occurrence H; and R<sub>6</sub> represents independently for each occurrence H.

26. A method of treating pain, drug addiction, or tinnitus in a mammal, comprising the step of administering to a mammal in need thereof an effective amount of a formulation of claim 1.

27. The method of claim 26, wherein said mammal is a primate, equine, canine or feline.

28. The method claim 26, wherein said mammal is a human.

29. The method of claim 26, 27, or 28, wherein said formulation is administered orally.